ALKALI BLOTTING

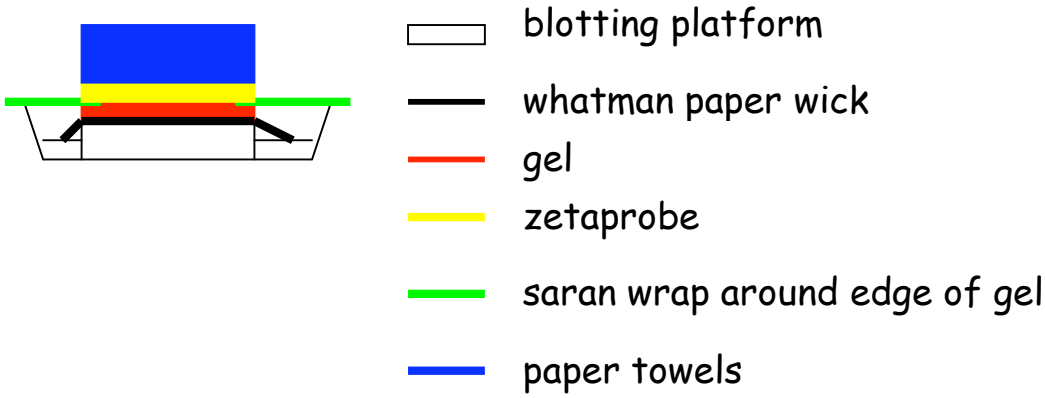
1. Run DNA on gel.

2. Photograph gel.

3. Shake gel at room temperature in 0.4 M NaOH for 10' while you set up the blot.

4. Cut 2 pieces of filterpaper and 1 piece Zetaprobe membrane to the same size as the gel.

5. Set up blot as below, filling the blotting tank with 0.4 M NaOH.



6. Leave overnight.

7. Remove filter and neutralize for 20' in 3 M NaCl, 1.5 M Tris pH7.5 (neutralization buffer).

8. X-link filter in stratalinker.